Title Index

(Volume 9)
(Book reviews appear in italics)

Allocated Academic Learning Time Revisited, or Beyond Time on Task, No. 11, p. 11
Are Hispanic Women in Higher Education the Nonexistent Minority, No. 9, p. 7

Blitzkreig Ethnography: On the Transformation of a Method into a Movement, No. 2, p. 8

Child's Understanding of Numbers, The, No. 2, p. 19
Court Upholds Confidentiality of Research Records/Data, No. 5, p. 19

Desegregated Schools: Appraisals of an American Experiment, No. 9, p. 22
Determinants of Educational Outcomes: The Impact of Families, Peers, Teachers, and Schools, The, No. 10, p. 22
Development of Ethnic Researchers and the Education of White Researchers, No. 9, p. 16

Education Amendments of 1980: National Institute of Education and Higher Education Act Reauthorization, No. 10, p. 20
Essentials of Educational Measurement, No. 9, p. 21
Evaluation: A Systematic Approach, No. 5, p. 23
Experimentation in Counseling and Psychotherapy, Part 1: New Myths About Old Realities, No. 11, p. 5

Factor Theories of Intelligence are All Right Almost, No. 8, p. 6
Fifteen Thousand Hours: Secondary Schools and Their Effects on Children, No. 8, p. 27
Fiscal Year 1981 Education/Studies Budget Request: An Underlying Plan, No. 3, P. 19

Gifted and the Talented: Their Education and Development, 78th Yearbook of the National Society for the Study of Education, The, Part I, No. 3, p. 22

Half a Congress—Half a Loaf, No. 1, p. 25
Heredity and Environment, No. 4, p. 23
Historians as Policy Makers, No. 11, p. 21

Isolation and Drainoff: The Case of the American Indian Educational Researcher, No. 9, p. 12

Learning Lessons, Social Organization in the Classroom, No. 4, p. 21
Life-span Developmental Psychology and Education, No. 10, p. 3

Minimal Competency Testing, No. 10, p. 23
Modifying the Role and Status of Minorities in Educational R&D: A Much Needed Undertaking, No. 9, p. 5
Multivariate Analysis in Educational Research: Applications of the Multivariance Program, No. 5, p. 6

On Educating the Gifted, No. 3, p. 8
On Why Many Hypotheses in Educational Research are Supported and on the Interpretation of Sample Effect Sizes: A Comment, No. 5, p. 6

Piagetian Theory and the Helping Professions, Volume I, No. 2, p. 17

Randomness and Replication in Ten Years of the *American Educational Research Journal,* No. 1, p. 9
Reading Instruction: A Quantitative Analysis, No. 7, p. 12
Reading Research: Advances in Theory and Practice (Vol. 1), No. 7, p. 30
Recalibrating Educational Research: Toward a Focus on Practice, No. 1, p. 17
Remarks on Sternberg's "Factor Theories of Intelligence are All Right Almost", No. 8, p. 14
Research in Developmental Psychology: Concepts, Strategies, Methods, No. 2, p. 16
Research Techniques in *AERJ* Articles: 1969-1978, No. 6, p. 5
Role of Affect in Rational (Attributional) Approaches to Human Motivation, The, No. 7, p. 12

Self-referent Research, No. 6, p. 11; No. 4, p. 7
Social Science Impact on Legislative Decision Making: Process and Substance, No. 10, p. 9
Status of Women's Research in Educational Publications, The, No. 2, p. 11
Structured Teaching: A Design for Classroom Management and Instruction, No. 5, p. 24

What Do the Researcher and Practitioner Have to Offer Each Other?, No. 11, p. 17

Author Index

(Volume 9)

Achilles, Charles M., No. 5, p. 23
Allington, Richard, No. 7, p. 30
Amarel, Marianne, No. 4, p. 21
Armento, Beverly Jeanne, No. 8, p. 27
Blume, Robert A., No. 2, p. 17
Carroll, John B., No. 8, p. 14
Chavers, Dean, No. 9, p. 12
Dayton, C. Mitchell, No. 5, p. 22
Dishart, Martin, No. 3, p. 22
Easley, U. A. Jr., No. 2, p. 19
Escobedo, Theresa Herrera, No. 9, p. 7
Florio, David H., No. 1, p. 25; No. 3, p. 19; No. 5, p. 19; No. 10, p. 20
Foster, Gordon, No. 9, p. 22
Frierson, Henry T. Jr., No. 9, p. 21
Garvin, Alfred D., No. 9, p. 21
Graham, Patricia A., No. 11, p. 17
Havighurst, Robert, J., No. 10, p. 3
Horan, John J., No. 11, p. 5
Hsu, Louis M., No. 5, p. 6
Humphreys, Lloyd G., No. 4, p. 23
Karengianes, Myra L., No. 7, p. 12
Lockheed, Marlaine E., No. 2, p. 11
Mitchell, Douglas E., No. 10, p. 9
Norton, Richard S., No. 1, p. 9
Pflaum, Susanna W., No. 7, p. 12
Phillips, D. C., No. 11, p. 17
Pugach, Marleen C., No. 5, p. 24

Rasher, Sue P., No. 7, p. 12
Rist, Ray C., No. 2, p. 8
Schneider, Barbara L., No. 10, p. 23
Schubert, William H., No. 1, p. 17
Scriven, Michael, No. 4, p. 7; No. 6, p. 11
Shaver, James P., No. 1, p. 9
Shoemaker, Judith, No. 10, p. 23
Stallings, Jane, No. 11, p. 11
Stanley, Julian C., No. 3, p. 8
Stein, Sandra L., No. 2, p. 11
Sternberg, Robert J., No. 8, p. 6
Valverde, Leonard A., No. 9, p. 16
Walberg, Herbert J., No. 7, p. 4
Weiner, Bernard, No. 7, p. 4
West, Charles, No. 2, p. 16
Willson, Victor L., No. 6, p. 5

ER REVIEWERS

(Volume 9)

Abt, Clark, Abt Associates, Inc.
Alderman, Donald, Educational Testing Service
Ames, Carole, University of Maryland
Armento, Beverly, Georgia State University
Atkin, Myron, University of Illinois

Baker, Eva, UCLA
Baker, Gwen, NIE
Bank, Adrianne, UCLA
Barber, Lawrence, Eugene Public Schools
Bart, William, University of Minnesota
Bell, Derrick, Harvard University
Bollenbacher, Joan, Cincinnati Public Schools
Brickell, H. M., Policy Studies in Education, NY
Bronfenbrenner, Uri, Cornell University
Brophy, Jere, Michigan State University
Brown, Clark, New York University
Brown, Frank, SUNY, Buffalo
Brown, Roscoe, Bronx Community College
Bunda, Mary Anne, Western Michigan University
Burgess, Charles, University of Washington, Seattle
Burlingame, Martin, University of Illinois, Urbana

Campbell, Donald, Northwestern University
Cazden, Courtney, Harvard University
Charters, W. W., University of Oregon, Eugene
Clark, David, Indiana University
Clasby, Miriam, Boston University
Cleary, T. Anne, American College Testing Program
Clifford, Geraldine, University of California, Berkeley
Coates, Thomas, Johns Hopkins University
Cole, Nancy, University of Pittsburgh
Cooley, William, LRDC, University of Pittsburgh
Crain, Robert, Johns Hopkins University
Crandall, David, The NETWORK
Cronbach, Lee, Atherton, California

Datta, Lois-ellin, NIE
Davis, Junius, Research Triangle Institute
Dole, Arthur, University of Pennsylvania
Dwyer, Carol, ETS, Princeton

Ebel, Robert, Michigan State University
Edmonds, Ronald, New York City Board of Education
Egbert, Robert, Teachers College, University of Nebraska
Erickson, Donald, University of San Francisco
Erickson, Fred, Harvard University
Erickson, Frederick, Michigan State University

Farley, Frank, University of Wisconsin
Fergerson, Richard, American College Testing Program
Finn, Jeremy, SUNY, Buffalo
Flanders, Ned, Oakland, California
Fletcher, Jerry, Defense Advanced Research Project
Florio, David, AERA
Frase, Lawrence, Bell Laboratories
Fruen, Mary Ann, Washington, D.C.

Gage, Nathaniel, Stanford University
Gagne, Ellen, University of Georgia
Gagne, Robert, Florida State University
Geyer, John, Rutgers University
Giacquinta, Joseph, New York University
Gideonse, Hendrick, University of Cincinnati
Glaser, Robert, LRDC, University of Pittsburgh
Glass, Gene, University of Colorado
Goodlad, John, UCLA
Gordon, Edmond, Yale University
Graham, Patricia, Harvard University
Green, Thomas, Syracuse University
Greene, Maxine, Teachers College, Columbia University
Grinder, Robert, University of Arizona
Guba, Egon, Indiana University
Guthrie, James, University of California, Berkeley

Haenn, Joseph, NTS Research Corporation
Hambleton, Ronald, University of Massachusetts
Harnischfeger, Annegret, CEMREL
Harris, Chester, University of California, Santa Barbara
Hecht, Kathy, University of California, Berkeley
Heflin, John, Portland State University
Helmstadter, Gerald, Arizona State University
Henderson, Ronald, NIE
Hills, John, Tallahassee, Florida
Hood, Paul, Far West Laboratories
House, Ernest, CIRCE, University of Illinois
Huynh, Huynh, University of South Carolina

Jackson, Barbara, Morgan State University
Jackson, Philip, University of Chicago
Jaeger, Richard, University of North Carolina, Greensboro
Johnson, Sylvia, Howard University

Kapel, David, University of Louisville
Kean, Michael, School District of Philadelphia
Klausmeier, Herb, University of Wisconsin, Madison
Koehler, Virginia, NIE
Koff, Robert, SUNY, Albany
Kooi, Beverly, Washington Representative Services
Krathwohl, David, Syracuse University
Krumboltz, John, Stanford University

Larkin, Jill, Carnegie-Mellon University
Levin, Hank, Stanford University
Lieberman, Anne, Teachers College, Columbia University
Lindheim, Elaine, Instructional Objectives Exchange
Linn, Robert, University of Illinois, Urbana
Lohnes, Paul, SUNY, Amherst

Madaus, George, Boston College
Mann, Dale, Teachers College, Columbia University
Marascuilo, Leonard, University of California, Berkeley
Matthews, Walter, University of Mississippi
McKeachie, Wilbert, University of Michigan
McPartland, James, Johns Hopkins University
Mead, Nancy, Education Commission of the States
Mehrens, William, Michigan State University
Meyers, Donald, University of Pittsburgh
Millman, Jason, Cornell University
Mitchell, Douglas, University of California, Riverside
Molina, Huberto, Southwest Regional Educational Laboratory
Mood, Paul, Far West Regional Laboratory
Morey, Anne, California State University & College

Morrison, Betty, University of Michigan, Ann Arbor
Mosher, Edith, University of Virginia, Charlottesville

Nafziger, Dean, Northwest Regional Educational Laboratory
Nelson, Carnot, University of South Florida
Novick, Melvin, University of Iowa

Page, Ellis, Duke University
Paisley, William, Stanford University
Penfield, Douglas, Rutgers University
Petersen, Anne, University of Chicago
Peterson, Penelope, University of Wisconsin, Madison
Pookewitz, Thomas, University of Wisconsin
Popp, Jerome, Southern Illinois University
Porter, Andrew, Michigan State University
Prentice, Barbara, Tucson Public Schools

Quellmalz, Edys, CSE, University of California

Rentz, Charlotte Cox, ETS, Southern Regional Office
Resnick, Lauren, LRDC, University of Pittsburgh
Rist, Ray, Cornell University
Roaden, Arliss, Tennessee Technicological Uniyersity.
Rogers, Bruce, University of Northern Iowa
Rossi, Robert, American Institute for Research
Rossmiller, Richard, University of Wisconsin, Madison
Rothkopf, Ernst, Bell Laboratories

Saario, Terry, US Department of Education
Salmon-Cox, Leslie, LRDC, University of Pittsburgh
Sanders, James, Western Michigan University
Schneider, Barbara, Northwestern University
Schofield, Janet, University of Pittsburgh
Schuell, Thomas, SUNY, Buffalo
Schutz, Richard, Southwest Regional Education Laboratory
Schwab, Joseph, Santa Barbara, California
Shepard, Loretta, University of Colorado
Shulman, Lee, Stanford University
Silver, Paula, University of Tulsa
Smith, Louis, Washington University
Smith, Marshall, University of Wisconsin
Smith, Mary-Lee, University of Colorado
Smith-Burke, Trika, New York University
Snow, Richard, Stanford University
Spady, William, AASA
Stake, Robert, University of Illinois
St. John, Nancy, Bathe, Maine
Suppes, Patrick, Stanford University

Tempe, George
Tidwell, Romeria, UCLA
Timm, Neill, University of Pittsburgh
Tittle, Carol, University of North Carolina, Greensboro
Tobias, Sigmund, City University of New York
Tostberg, Robert, University of Washington
Tucker, Marc, NIE
Turner, Richard, University of Colorado
Tyack, David, Stanford University
Tyler, Louise, UCLA

Vicino, Frank, Mesa Public Schools

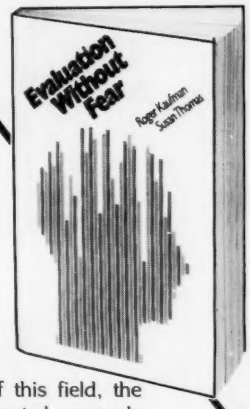
Wang, Margaret, University of Pittsburgh
Ward, Beatrice, Far West Laboratories
Weiss, Carol, Harvard University
Weiss, Joel, OISE
White, Karl, Utah State University
Wiley, David, Northwestern University
Williams, Joanna, Teachers College, Columbia University
Willower, Donald, Pennsylvania State University
Wise, Arthur, Rand Corporation
Wortman, Paul, Northwestern University
Wittrock, Merle, UCLA
Wolcott, Harry, University of Oregon
Worthen, Blaine, Utah State University

Zeigler, Harmon, University of Oregon

The Five-Stage Method that Works

EVALUATION WITHOUT FEAR

By ROGER KAUFMAN and SUSAN THOMAS



How to assess—and increase—the effectiveness of programs in education, health, job training, and other human services by using the five-stage evaluation method. *Evaluation Without Fear* tells how to determine the requirements that your project should meet. It then takes you step-by-step through implementation, evaluation and change by using the five-stage method: input, process, product, output, and outcome. Many concrete examples are provided.

Unlike most other treatments of this field, the authors focus on evaluation as a key to large-scale change and improvement, relating individual programs to the central needs of society. Whether you are a program leader, active participant, policy maker, or student this book will help you design an evaluation, or understand the goals and results of an evaluation that others design and use that understanding to improve your own program.

$12.50 Hardcover 531-06371-2
$6.95 Paper 531-06502-2

A GROLIER COMPANY

For further information write to Dept. EV
College Division, Franklin Watts
730 Fifth Avenue, New York, NY 10019